

B K Birla Institute of Engineering & Technology

Pilani – 333031, District- Jhunjhunu, Rajasthan, India

Approved by AICTE, New Delhi & Affiliated to Bikaner Technical University, Bikaner



NAAC Accredited, Category "A" Institute as per QIV declared by Bikaner Technical University, Bikaner



Information Brochure 2026-27

Artificial Intelligence | Computer Science and Engineering

Computer Science and Engineering (Data Science) | Electronics & Communication Engineering

Electronics Engineering (VLSI Design & Tech.) | Electrical Engineering | Information Technology



Our Foundation

B K Birla Institute of Engineering & Technology is one of the premier Industry-oriented and Application-driven Institute in India. It was established in 2007 by the Shree Krishnarpan Charity Trust under the chairmanship of renowned industrialist Syt. Basant Kumar Birla. Currently, the Trust is proudly led by Padma Bhushan awardee Mr. Kumar Mangalam Birla, Chairman of Aditya Birla Group.

The Institute operates under the esteemed Academic Advisory Council from BITS Pilani.

Our Vision

Excel as an outstanding application- oriented and innovation- driven engineering institute. Inspire future Engineers to apply technology for solving real world challenges.

Our Mission

Create a platform for igniting ingenuity and path-breaking engineering applications for the India of future.

Our Quality Policy

The Institution has been true to its commitment in providing quality education in engineering and technology. Our strong alliances with the leading international universities, industries and professional bodies have increased access to latest education, opportunities for engagement and exchange, collaborative research and innovation for our students and faculties.

Our Trustees

Shree Krishnarpan Charity Trust



Mr. Kumar Mangalam Birla
Chairman, Aditya Birla Group



Mr. Aryaman Vikram Birla
Director, Aditya Birla Management
Corporation Pvt. Ltd.



Mr. Pradeep Kumar Khaitan
Senior Partner, Khaitan & Co.



Mr. Dilip Gaur
Director, Aditya Birla Management
Corporation Pvt. Ltd.



Mr. Jayant Sogani
Trustee, SKCT

Academic Advisory Board



Prof. V. Ramgopal Rao
Vice Chancellor, BITS Pilani



Prof. Sudhirkumar Barai
Director, BITS Pilani, Pilani Campus



Prof. Arya Kumar
Dean, BITS Pilani and BITS Alumnus



Prof. Ajit Pratap Singh
Dean, BITS Pilani and BITS Alumnus



Mr. J. P. Soni
Industrialist and BITS Alumnus



Ms. Mahima Pathak
Director, UBS and BKBIET Alumnus



Ms. Maya Chahar
IRS and BKBIET Alumnus



Mr. Ram Chandra Gurjar
RAS and BKBIET Alumnus

Director's Message



Prof. Bijay Kumar Rout
Director, B K Birla Group of
Institutions
Senior Academic, BITS Pilani

As we navigate the complexities of the 21st century, it's essential to recognize the importance of technological advancements and their impact on our future. At BKBIET, we're committed to providing a holistic education that not only focuses on academic excellence but also on developing well-rounded individuals.

Our goal is to equip students with the knowledge, skills, and values necessary to thrive in a rapidly changing world. We emphasize the development of critical thinking, problem-solving, and collaboration skills, as well as creativity, innovation, and leadership.

At BKBIET, we have a dedicated team of well-qualified faculty to help the students in reaching their goals.

To our students, I urge you to seize every opportunity, explore your passions, and develop a growth mindset. Stay adaptable, exploration resilient, and open to new ideas and perspectives.

To our parents, I express my gratitude for entrusting us with your child's education. We value your partnership and look forward to working together to nurture their intellectual, emotional, and social development.

Together, let's empower our students to become leaders, innovators, and responsible citizens who can make a positive impact in the world.

Good Luck & Best Wishes!

Principal's Message



Prof. Anil Kumar Sharma
Principal, BKBIET Pilani

It is a privilege to serve as Principal of BKBIET, Pilani, an industry-oriented and application-driven institute committed to excellence in education and research in Engineering & Technology.

At BKBIET, education goes beyond employability - we strive to build self-confidence, adaptability, and the ability to face future challenges. Along with a strong teaching-learning process, we emphasize research, skill development, extracurricular activities, technical fests, seminars, and sports to foster overall growth and global competencies among students.

Our qualified and dedicated faculty members play a vital role in creating a student-centric learning environment through innovative teaching methods. Structured training in soft skills and competitive exam preparation further enhances students' employability, resulting in strong campus placements.

We also encourage entrepreneurship and innovation, supported by collaborations with national and international institutions. Our alumni continue to contribute significantly by strengthening the institute's reputation and growth. I wish all students a successful and enriching journey at BKBIET-Pilani and encourage faculty and staff to continue striving towards excellence.

Good Luck & Best Wishes!

Messages from Department Heads & TPO



Dr. Nimish Kumar
PIC (Academics)
HoD, CSE, IT, AI & DS

It is a privilege to welcome you to the Departments of Computer Science, IT, AI, and Data Science. We foster innovation and prepare students for a data-driven world through academic rigor and practical learning. With modern labs and industry-relevant programs, we build strong technical, problem-solving skills for successful careers.



Dr. Yogesh Kumar Gupta
HoD, Applied Science &
Humanities

The Department of Applied Science and Humanities builds a strong foundation in core sciences while enhancing critical thinking and communication skills. Through an interdisciplinary approach, it prepares socially responsible professionals. With experienced faculty and modern facilities, the department promotes innovation, lifelong learning, and holistic development for future challenges.



Dr. Santosh Jangid
PIC (Admissions)
HoD, ECE & VLSI

The Departments of Electronics & Communication Engineering and Electronics Engineering (VLSI Design and Technology) focus on innovation and academic excellence. Students achieve strong results, including university ranks. With dedicated faculty, VLSI training, and industry-focused learning, we prepare students for placements and global challenges, developing skilled engineers for core and emerging technology sectors.



Dr. Smita Pareek
PIC (R&D)
HoD, EE

The Department of Electrical Engineering fosters innovation and technical excellence through practical learning and modern laboratories. We develop skilled engineers and problem solvers ready for real-world challenges. With dedicated faculty and a strong academic environment, students are prepared to excel in diverse fields and succeed in a competitive global landscape.



Mr. Ritesh Gauttam
Training & Placement
Officer

At BKBIET, Pilani, engineering education builds confidence, competence, and character. The Training & Placement Cell provides structured guidance in aptitude, communication, soft skills, and industry readiness. Through internships, workshops, and campus recruitment, students gain opportunities to develop into responsible professionals, ready to excel in diverse careers and make meaningful contributions.

Department of CSE, IT, AI & CSE(DS)

The Departments of Computer Science & Engineering (CSE), Information Technology (IT), Artificial Intelligence (AI), and Computer Science & Engineering Data Science (CSE (DS)) at BKBIET Pilani are committed to delivering **industry-relevant, future-focused technical education**. The programs are aligned with the curriculum of BTU, integrating strong theoretical foundations with practical learning through laboratories, projects, and industry exposure. The CSE Department has been **NBA Accredited (2021–2024)**, reflecting academic quality, structured pedagogy, and outcome-based education.

The departments collectively emphasize **innovation, research, skill development, and global exposure**, preparing students to excel in the rapidly evolving technology landscape.



Programs Offered

Computer Science & Engineering (CSE)

A comprehensive program focused on **core computing fundamentals and advanced technologies**. Students build strong expertise in programming, algorithms, software engineering, operating systems, databases, and networks, along with exposure to AI, cloud computing, cybersecurity, and emerging domains.

Career Prospects: Software Developer, Full Stack Engineer, System Engineer, DevOps Engineer, Cloud Engineer, Cybersecurity Analyst, Researcher

Information Technology (IT)

A practice-oriented program emphasizing the **application of computing in enterprise and real-world systems**. Students gain skills in networking, system administration, database management, cloud technologies, and information security.

Career Prospects: Network Engineer, System Administrator, Cloud Engineer, IT Consultant, Database Administrator, Cybersecurity Analyst

Artificial Intelligence (AI)

A future-focused program dedicated to building **intelligent systems and automation technologies**. Students learn machine learning, deep learning, computer vision, natural language processing, and robotics through practical implementation and real-world applications.

Career Prospects: AI Engineer, Machine Learning Engineer, Data Scientist, Computer Vision Engineer, NLP Engineer

Computer Science & Engineering (Data Science)

An interdisciplinary program combining **computer science with data analytics and machine learning**. Students learn to process, analyze, and extract insights from large datasets for decision-making and predictive modeling.

Career Prospects: Data Scientist, Data Analyst, Machine Learning Engineer, Business Intelligence Developer, Analytics Engineers.

Department of CSE, IT, AI & CSE(DS)

State-of-the-Art Laboratories

▪ Data Analytics Lab	▪ Machine Learning & Artificial Intelligence Lab
▪ Computer Vision Lab	▪ IoT & Cyber Security Lab
▪ Advanced Computing Lab	▪ Networking & Cloud Computing Lab
▪ Digital Signal Processing Lab	▪ Soft Computing & Data Visualization Lab

- Equipped with **latest high-performance systems and GPU-enabled infrastructure** for AI/ML.
- Regularly upgraded to match evolving industry standards.
- Supports projects, research, hackathons and innovation activities.

Student Development & Global Exposure

- Active participation in **hackathons, coding competitions, and technical events**
- Strong culture of **project-based learning and innovation**
- Dedicated **training programs for placements, aptitude, and coding skills**
- Opportunities for **foreign internships, research programs, and semester exchange**
- Interaction with international students and global academic collaborations



Department of ECE and ECE(VLSI)

The Department of Electronics & Communication Engineering at BKBIET Pilani offers B.Tech (ECE), B.Tech (ECE–VLSI), and M.Tech (ECE) with a strong focus on core electronics and emerging technologies. The curriculum integrates fundamentals like electronic devices, communication systems, and microprocessors with advanced areas such as VLSI design, embedded systems, IoT, AI/ML, and wireless communication. Supported by modern laboratories and tools (Xilinx, LTspice, MATLAB), students gain practical exposure through projects, internships, and industry training. With experienced faculty, research focus, and international collaborations, the department prepares students for careers in semiconductor, embedded, communication, and advanced technology domains.

Programs Offered

Electronics & Communication Engineering (ECE)

A program focused on core electronics and communication fundamentals. Students gain expertise in electronic devices, digital systems, signals, communication, and microprocessors, with exposure to embedded systems, IoT, and wireless technologies.

Career Prospects: Electronics Engineer, Communication Engineer, Embedded Engineer, IoT Engineer, Hardware Engineer, Govt./PSU, Research

Electronics Engineering (VLSI Design And Technology)

A specialized program focused on chip design and semiconductor technologies. Students learn digital design, FPGA, HDL, and VLSI design flow, along with exposure to advanced electronic systems.

Career Prospects: VLSI Engineer, FPGA Engineer, ASIC Engineer, Verification Engineer, Embedded Engineer, Semiconductor Industry, Research



State-of-the-Art Laboratories

▪ Electronic Devices and Circuits Lab	▪ Digital Signal Processing Lab	▪ VLSI Lab
▪ Linear Integrated Circuits Lab	▪ Microprocessor and microcontroller Lab	▪ Electronics Measurement Lab
▪ Digital Electronics Lab	▪ Analog and Digital Communication Lab	▪ Microwave Communication Lab

On-Campus 6 Month VLSI Training Program

(BKBIET), Pilani has been in a strong academic–industry collaboration with Future Tech Wizards LLP, Noida for the past 7 years. This long-standing MoU has significantly contributed to the development of VLSI skills among ECE students, making them industry-ready and highly employable.

As a result of this collaboration, a large number of ECE students from BKBIET are successfully working in leading semiconductor and VLSI companies such as Cadence, Synopsys, STMicroelectronics, Samsung, and Intel, securing attractive salary packages. This reflects the effectiveness of the training and the alignment of the curriculum with industry requirements. Till now more than 130 students have been trained through this training.

Advantages of the VLSI Training:

- Provides industry-oriented training in VLSI design and verification.
- Enhances placement opportunities in top semiconductor companies.
- Offers hands-on experience with industry-standard tools and real-time projects.
- Supports internships and live project exposure.
- Improves technical competency and practical knowledge of students.
- Facilitates faculty development and knowledge upgradation.



Brief Course Contents (VLSI Training):

- Basics of Digital Electronics and CMOS Technology
- Verilog/System Verilog for RTL design
- ASIC Design Flow and design methodologies
- Functional Verification concepts and methodologies
- UVM (Universal Verification Methodology)
- FPGA-based design implementation
- Introduction to SoC design and architecture
- Exposure to EDA tools and simulation techniques

Overall, this training has played a crucial role in building a strong foundation in VLSI domain, helping students transition smoothly from academics to high-end industry roles.

Department of Electrical Engineering

Electrical Engineering (EE) provides students with an understanding in the area of Electrical Power Generation, Transmission and Distribution, Power System Analysis, Machine Design, Power Electronics, Control System, Renewable Energy Technologies (Focus on Islanded/ Grid connected Solar PV System and Wind Power Generation), Smart Grid, Micro-grid, Energy Storage, Fuzzy Logic, Neural Network, Artificial Intelligence and various simulation tools. Professional Training and Research Center of the Institute has advanced Control Panels, Machine Control, Bearing Technologies and latest PLC-SCADA Lab.

Key Features of EE Department:

- Well-equipped labs for core subjects like machines, power systems, and control.
- Modern software tools for simulation and analysis.
- Project labs for practical and industry-based work.
- Updated lab equipment as per industry standards.
- Workshops and training for hands-on learning.

Career Prospects

Electrical Engineering graduates get jobs in power plants, substations, and electrical maintenance. They work in industries handling machines, control panels, and automation systems. Many join government jobs like electricity boards and PSUs. They can also work in solar, wind energy, and electric vehicle sectors. With practical skills, they can do field jobs, site work, or technical roles, and also go for higher studies or better career growth.



State-of-the-Art Laboratories

▪ Electrical Machines DC Lab	▪ High Voltage Engineering Lab	▪ PLC Programming Lab
▪ Electric Machine AC Lab	▪ MATLAB Programming Lab	▪ Power Electronics Lab
▪ Basic Electrical Engineering Lab	▪ Power Systems Simulation Lab	▪ Analog Electronics Lab

Department of Applied Science and Humanities

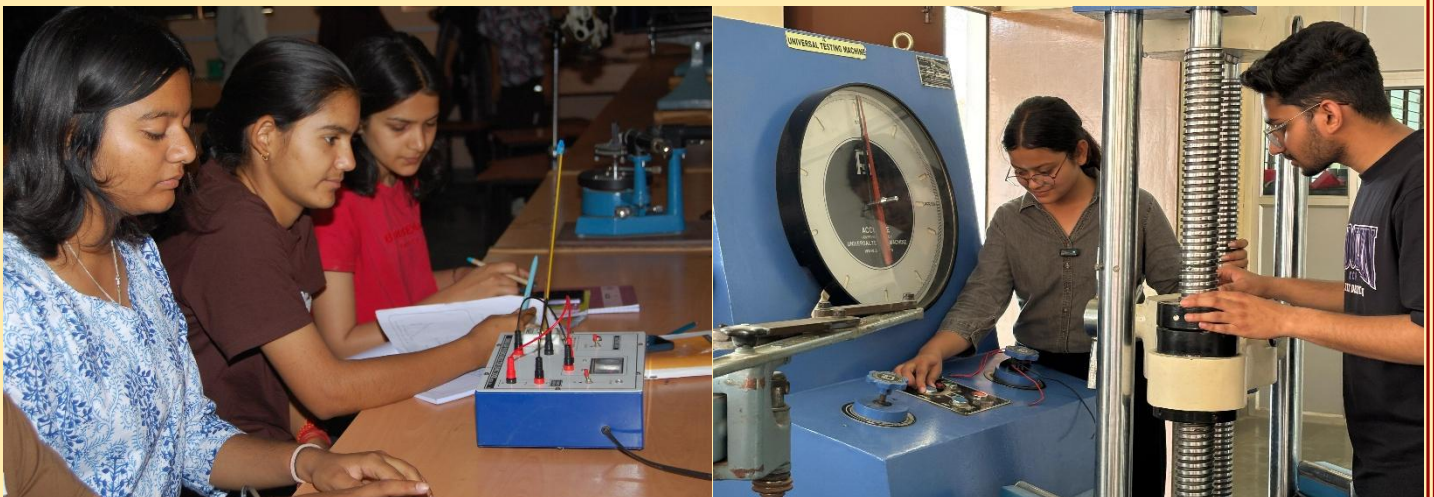
The Department of Applied Science and Humanities at BKBIET Pilani forms the foundational bedrock for first-year engineering students, offering expertise in Physics, Chemistry, Mathematics, and Humanities. The department focuses on building technical expertise, practical skills, and holistic development to prepare students for core engineering disciplines.



Key Aspects of the Department:

- **Curriculum Focus:** The department delivers fundamental knowledge essential for engineering, emphasizing analytical thinking in mathematics and practical application in science subjects.
- **Active Student Engagement:** In association with forums like IETE Student Forum and Student Welfare Division (SWD), the department fosters an environment for innovation and professional growth.
- **Faculty & Facilities:** Faculty members provide friendly and supportive teaching methodologies. The department utilizes modern classrooms and fully-equipped laboratories for effective learning.
- **Holistic Growth:** The department is integrated into BKBIET's broader academic structure, supporting both technical skills and soft skills development.

The department supports the institute's aim of producing well-rounded engineers and innovators.



Faculty

Teaching Staff

Name of Faculty	Qualification	Name of Faculty	Qualification
Mr. Abhimanyu	M.Tech	Mrs. Monika Shekhawat	M.Tech
Mr. Amit Kumar	M.A.	Mr. Nachiket Sainis	M.Tech
Mr. Anuj Sharma	M.Tech	Dr. Nimish Kumar	Ph.D
Dr. Anupama Sharma	Ph.D	Dr. Nishant Kumar	Ph.D
Ms. Bhavani Kanwar	M.Tech	Dr. Nitin	Ph.D
Mr. Chitranjan Kumar	M.Tech	Mr. Pradeep S Shekhawat	Ph.D*, M.Tech
Mr. Dalip Chand Sharma	M.Tech	Dr. Puja Kumari	Ph.D
Ms. Deepika Gaur	MBA	Dr. Punit Khatri	Ph.D
Mr. Dhanesh Kumar Matolia	M.Tech	Dr. Rajeev Kumar	Ph.D
Dr. Disha Meel	Ph.D	Dr. Rajesh Singh Shekhawat	Ph.D
Mr. Divesh Kumar Rohilla	M.Tech	Mr. Ramakant Soni	Ph.D*, M.Tech
Mr. Gaurav Sahu	Ph.D*, M.Tech	Mr. Ramesh Jangir	Ph.D*, M.Tech
Mr. Gauttam Jangir	Ph.D*, M.E	Dr. Rashmi Jangid	Ph.D
Mr. Gopal Krishan Prajapat	Ph.D*, M.E	Dr. Reena Saini	Ph.D
Dr. Harshita Samota	Ph.D	Mr. Reetesh Gautam	MBA
Dr. Hasibur Rahaman	Ph.D	Mrs. Ruchi Sharma	Ph.D*, M.E
Mr. Himanshu Verma	Ph.D*, M.Tech	Mr. Sandeep Kumar Yadav	M.Tech
Mr. Jitender Kumar	M.Tech	Mr. Sanjeev Sultania	M.E
Mr. Keshav Khandelwal	M.Tech	Dr. Santosh Jangid	Ph.D
Dr. Krishna Meel	Ph.D	Dr. Smita Pareek	Ph.D
Dr. Manoj Bhatt	Ph.D	Dr. Sonam Mittal	Ph.D
Mr. Manoj Kataria	M.Tech	Mrs. Suman Garg	Ph.D*, M.Tech
Mr. Manoj Kumar Saini	Ph.D*, M.E	Mr. Surendra Tatawat	M.Tech
Dr. Manusmriti Sharma	Ph.D	Mr. Vikas Kumar	Ph.D*, M.Tech
Dr. Md. Ajaharul Hossain	Ph.D	Dr. Vikas Poonia	Ph.D
Dr. Mohan	Ph.D	Dr. Vipin Kumar	Ph.D
Dr. Monika Sharma	Ph.D	Dr. Yogesh Kumar Gupta	Ph.D

Ph.D-Pursuing*

Non-Teaching Staff

Name of Staff	Qualification	Name of Staff	Qualification
Mr. Anil Kumar Datika	M.Tech	Ms. Nisha Saini	M.Sc
Mr. Ankit Pareek	B.Tech	Mr. Pawan Kumar Sharma	MBA
Mr. Bool Chand Kataria	MCA	Mr. Raj Kumar Saini	PGDCA
Mr. Devvrit	Diploma	Mr. Ramchandra Sonania	Pre University
Mr. Gaurav Kumar Sharma	B.Tech	Mr. Sadavarsh Saini	BA
Mr. Jaswant Singh	B.Lib	Dr. Sarita Jain	Ph.D
Mr. Kamlesh Pareek	MCA	Mr. Shubham Bharia	B.P.Ed
Mr. Makkhan Lal Saini	Vocational	Mr. Surendra Kumar Sharma	Vocational
Mr. Narayan Kumar	MCA	Mr. Suresh Kumar	M.Sc(Tech.)
Mr. Neeraj	B.Tech	Mr. Tulsi Ram Sharma	M.E
Dr. Nitu Gujran	Ph.D	Mr. Vikram Sharma	M.Tech

BKBIET International Relations Division (BIRD)

To offer our students global exposure, we have also entered into academic collaborations with **13 International Universities** for internships, higher studies, student exchange, faculty exchange, joint research initiatives and publications. The International Office at BKBIET plays a pivotal role in fostering global academic collaborations and student development. It actively facilitates the following key international programs:

- Student Exchange Program
- Faculty Exchange Program
- N+I Master's Program
- Research Based Master's Program
- French Language Program

Internships and Masters students (2009-2025)

International Students completed internships at BKBIET	BKBIET Students Completed Foreign Internships
219	289

14 International Collaborations with Universities in France and Thailand

 Université De Nantes, France	 UHA Mulhouse, France	 INSA Rennes, France	 INSA Strasbourg, France
 Université De Poitiers, France	 INSA Rouen, France	 CY Tech, France	 EPF, France
 King Mongkut's University of Technology Thonburi (KMUTT), Thailand	 King Mongkut's Institute of Technology Ladkrabang (KMITL), Thailand	 Ho Chi Minh City University of Technology and Education, Vietnam	 Universitas Multimedia Nusantara, Indonesia
 Thammasat University, Thailand	 Bangkok University, Thailand	 N+I (Master's Program)	 IFI, Jaipur (French Language Program)



Campus

Our students widely tell that one of the best things about studying at BKBIET is the on-campus experience. Our focus on residential living has helped to build a vibrant and diverse community, where one can find like-minded peers and make lifelong friends.

The 7.86 lakh square feet sprawling campus allows students to explore different ideas and ways of learning. It has modern classrooms, fully-equipped laboratories, expansive libraries, Cultural & creativity centre, Professional training & Research centre, auditoriums, extensive indoor & outdoor sports facilities, gymnasium and medical Centre.



Library

BKBIET has one Issue Library and two Reference Libraries. With adequately-stocked books, periodicals, references, educational CDs/DVDs, national and international journals, covering all aspects of academic studies and research materials, one can also access the National Digital Library. Libraries are air-conditioned and Wi-Fi-enabled.



In-campus Hostels and Medical Facilities

BKBIET has separate hostels for girls and boys, with total capacity of 1000 seats. Caring wardens and vigilant 24x7 security ensure pleasant stay for students, allowing them to focus on academics. In-house Mess facility, located adjacent to hostels, provides nutritious, hygienic and healthy food. Even for those who leave their homes for the first time can be reassured that these hostels would eventually turn out to be their home away from home.

There is an on-campus arrangement of regular visit of a physician at Medical centre and a resident medical assistant. For major ailments, students are taken to nearby multi-specialty hospital in Pilani.



NCC, Sports and Co-curricular Activities

NCC (National Cadet Corps) provides opportunities to the youth for their all-round development with a sense of duty, commitment, dedication, discipline and moral values so that they become able leaders and responsible citizens.

We believe in providing energetic environment for holistic development of students. Outdoor sports facility including Cricket/ Football/ Athletics ground, Basketball court, Volleyball court, Tennis court and in-campus Sports Complex for indoor sports including Badminton, Table Tennis.

Students are also encouraged to join in-campus clubs - Photography, Dance, Music, Drama/Mime etc. Many students also take part in societal development works through various activity groups of the campus like NIRMAAN.



BASANT-Annual Cultural Fest

BASANT Fest, the annual college festival, is celebrated during the spring season, symbolizing freshness, creativity, and new beginnings. The fest is thoughtfully organized to provide students with opportunities to explore and exhibit their talents across various domains, including technical, cultural, and sports activities. It plays a crucial role in personality development by fostering confidence, teamwork, and leadership skills. True to its name, BASANT embodies the spirit of rejuvenation and joy, making it a vibrant and memorable experience for all.



QUASAR- Annual Sports Fest

Quasar is the annual techno-sports fest hosted by B K Birla Institute of Engineering and Technology. It is a four-day inter-college event, typically organized in the month of October each year. The fest brings together students from various institutions to participate in a wide range of technical and sports activities, fostering innovation, teamwork, and competitive spirit. Quasar serves as a vibrant platform for students to showcase their skills, exchange ideas, and experience a blend of technology and sportsmanship.



E-Cell

The Entrepreneurship Cell (E-Cell) is a student-led platform promoting innovation and entrepreneurship. Established in 2016, it bridges academic learning with real-world business execution, encouraging students to become creative thinkers and entrepreneurial leaders. E-Cell fosters a collaborative ecosystem involving students, faculty, alumni, and industry experts, while supporting startups through mentorship and resources. It provides essential infrastructure, including workspace, internet facilities, and access to advanced labs for research and prototyping. In 2025, E-Cell organized activities such as hackathons, robotics workshops, the Tinker Tutor Challenge, a drone technology webinar, and an Ideathon. It also manages robotics clubs like “Robotics for Education” and “Team Warriors,” promoting technical learning and competitive excellence among students.



Research & Development Cell

The Research & Development (R&D) Division at BKBIET, Pilani, is dedicated to fostering a strong research-oriented culture among faculty and students. It serves as a hub for promoting both basic and applied research, supporting innovative ideas and interdisciplinary collaboration. The division encourages student-led research in emerging fields such as Electric Vehicles (EVs), Smart Grids, Embedded Systems, Artificial Intelligence (AI), and the Internet of Things (IoT).

To strengthen its research ecosystem, BKBIET has established strategic collaborations through MoUs with leading national institutes (CSIR CEERI-Pilani, Secure Meters-Udaipur, Future Tech Wizards LLP, Noida). These partnerships facilitate joint research initiatives and provide access to advanced laboratory facilities, further enhancing the quality and impact of research activities.



Birla Professional Training and Research Centre (BPTRC)

Birla Professional Training and Research Centre (BPTRC) at BKBIET provides the best quality research environment in multidisciplinary engineering and technology fields for various industrial and societal challenges. It facilitates the young students to become job creators with diversified employment opportunities instead of job seekers. While becoming industry-ready you gain exposures in scientific research here.

In addition to courseware, students undergo short-term on-campus industrial trainings, including:

- **Electrical Demonstration Lab**
 - Hands-on practice on electrical machines and industrial electric control panels
 - Learning international standard terminal marking for electrical motor, generator and phase
 - Study different types of motor and their connection arrangements, class of insulation, degree of protection, etc.
- **PLC Automation & Electric Motor Lab**
 - Understand PLC programming, ladder logic, and inner workings of a standard Human-Machine Interface
 - Familiarization with variety of ladder logic instructions to create a complete PLC program from grass-root level on different Allen Bradley PLC boards



On-campus Industrial Training:

At Birla Professional Training & Research Centre (BPTRC), students get trained in the fields of engineering and technology. While becoming industry-ready, students gain exposures in scientific research here.

Internship:

Our students undergo industrial training/ internship programme in reputed organisations. Students also get benefit from the academic collaborations with international Universities (France and Thailand).

Training & Placements

Training & Placement Cell continuously works towards developing employability skills in the students. Interactions with leading industry experts are conducted on a regular basis wherein eminent speakers share their experiences with our students. Our training methodology includes presentations, live projects, educational and industrial tours, Seminars as well as Engineering Chapter Activities, Aptitude tests, Extempore, Mock Group discussions and Personal Interview to groom our students.

Placement Highlights of Batch 2025-26

Number of Companies visited	31
Highest Package offered	11.0 LPA
Average Package	4.90 LPA



Our Recruiters



Our Global Recruiters



Batch 2021-25

UNIVERSITY GOLD MEDALISTS



Rahul Bangarwa
1st Rank (ECE)



Palak
1st Rank (AI)

UNIVERSITY MERIT HOLDERS



Shyam Pratap Singh
Rajawat 2nd Rank (AI)



Ayushi Tamboli
3rd Rank (AI)



Abhinandan Sharma
4th Rank (AI)



Smriti
2nd Rank (CSE-DS)



Jatin Kumar Panwar
4th Rank (CSE-DS)



Prashant Gupta
5th Rank (CSE-DS)



Ashish Choudhary
6th Rank (CSE-DS)



Pooja Choudhary
10th Rank (CSE)



Ashok
5th Rank (ECE)



Karanpal
6th Rank (ECE)



Sanital
7th Rank (ECE)



Lucky
9th Rank (ECE)



Rahul
6th Rank (EE)



Chinmay Jain
7th Rank (EE)



Naveen Soni
2nd Rank (ME)



Bhervesh Daiya
6th Rank (ME)

Batch 2020-24

UNIVERSITY GOLD MEDALISTS



Jitendra Dudi
(AI)



Niharika
(ECE)



Diya Jangir
(EE)

UNIVERSITY MERIT HOLDERS



Ishan Agarwal
(AI)



Ojas Sharma
(AI)



Sachin Dhayal
(AI)



Shagun Kaler
(AI)



Tarun Verma
(AI)



Dhaval Prabha
(CSE)



Manmohan Singh
Shekhawat (CSE)



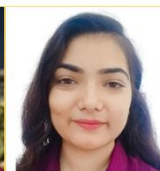
Ritika Kumawat
(CSE)



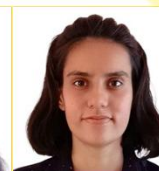
Shristi Agarwal
(CSE)



Shruti Agarwal
(CSE)



Devika Nayak
(ECE)



Mitali Somra
(ECE)



Sanjay Saini
(ECE)



Subham Saini
(ECE)



Pinku Kumari
(EE)

Admissions: Undergraduate Programs

Undergraduate Programs (B. Tech)	Seats
Artificial Intelligence	60
Computer Science and Engineering	120
Computer Science and Engineering (Data Science)	60
Electronics & Communication Engineering	60
Electronics Engineering (VLSI Design & Technology)	60
Electrical Engineering	60
Information Technology	60

REAP Code: 1049

Eligibility Criteria

Passed 10+2 examination with Physics/ Mathematics/ Chemistry/ Computer Science/ Electronics/ Information Technology/ Biology/ Informatics Practices/ Biotechnology/ Technical Vocational subject/Agriculture/ Engineering Graphics/ Business Studies/Entrepreneurship as per (REAP 2026) Obtained at least 45% marks (40% marks in case of candidates belonging to reserved category*) in the above subjects taken together.

OR

Passed D.Voc. Stream (NCrF level 4) in the same or allied sector. (The Universities will offer suitable bridge courses such as Mathematics, Physics, Engineering drawing, etc., for the students coming from diverse backgrounds to prepare Level playing field and desired learning outcomes of the programme)

Note: All admissions shall be carried out strictly as per the rules and regulations prescribed by CEG for REAP (Rajasthan Engineering Admission Process).

Lateral Entry in Engineering Program (LEEP)

Lateral Entry in Engineering Program (LEEP) is a process for Polytechnic diploma or B.Sc. Students (with Mathematics) to get admission direct in the 2nd year of engineering programs in various Technical Institutions of Rajasthan affiliated to BTU, Bikaner and RTU, Kota.

Eligibility Criteria

Passed Minimum 3 years / 2 years (Lateral Entry) Diploma examination with at least 45% marks (40% marks in case of candidates belonging to reserved category) in ANY branch of Engineering and Technology.

OR

Passed B.Sc. Degree from a recognized University as defined by UGC, with at least 45% marks (40% marks in case of candidates belonging to reserved category) and passed 10+2 examination with Mathematics as a subject.

OR

Passed B.Voc/3-year D.Voc. Stream in the same or allied sector

The marks obtained to award the division in Diploma/Degree will be considered for deciding the eligibility and respective merit.

For more details, Scan the QR



Admission Procedure (1 Year)

CEG (Centre for Electronic Governance), Rajasthan conducts the centralized counselling for admissions to B. Tech 1st year programmes through REAP (Rajasthan Engineering Admission Process).

As per CEG REAP, **Priority order** is:

1st : JEE (Mains) Rank [Min 20 Percentile]

2nd : Percentile in class 12th

3rd : Percentage obtained in D. Voc in Engineering & Technology approved by state government.

Admissions: Postgraduate Programs

The M. Tech programs at BKBIET Pilani are designed to cultivate advanced technical expertise, research excellence, and innovative thinking in specialized domains of engineering and technology. The programs provide an ideal platform for graduates who aspire to deepen their knowledge, contribute to technological innovation, and build impactful careers in research, industry, and academia.

M. Tech Admission Process

Admissions to the M.Tech programs are conducted through CAM (Centralized Admission for M.Tech.), as per the guidelines of the Department of Technical Education, Government of Rajasthan.

Postgraduate Programs (M. Tech)	Seats
Computer Science and Engineering	18
Electronics and Communication (VLSI Design)	18

The centralized admission process is administered by Bikaner Technical University (BTU), Bikaner, ensuring a transparent and merit-based selection procedure.

Admissions are preferably based on a valid GATE score. However, candidates without a GATE score but possessing a B.E./B.Tech. degree or an equivalent qualification are also eligible to apply through the centralized admission process.

Key Highlights of Teaching Assistantship

Teaching and Academic Experience: Gain valuable teaching exposure and mentoring experience, strengthening your technical understanding while contributing to undergraduate education.

Stipend Support: Teaching Assistants may receive a monthly stipend, helping support their academic journey and living expenses.

- Full-time M.Tech students may be considered for Teaching Assistantship of Rs 13500 per month on the basis of valid GATE Score or Institute's Assessment Test.
- Selection may be based on a written test and/or interview
- Assistantships are generally awarded semester-wise
- Renewal depends on satisfactory academic performance with no backlogs
- Maximum duration of Teaching Assistantship: 24 months

Students receiving the AICTE-GATE scholarship may also be eligible for institute Teaching Assistantship as per AICTE guidelines, without duplication of benefits.

Graduates can pursue rewarding careers in:

- Research and Development Organizations
- Core Engineering and Technology Industries
- Semiconductor and VLSI Design Companies
- Software Development and IT Industries
- Academic and Teaching Careers
- Innovation-driven startups and technology enterprises



For more details, Scan the QR

Alumni Meet: BKBIETians Leading Change Across the World

At BKBIET, we proudly host annual Alumni Meets to strengthen the bond between our alumni and current students. The Alumni Meet provides valuable networking opportunities, with alumni offering insights, internships, and job placements.. These gatherings help foster a sense of community and ensure that our students receive both academic guidance and career support, reinforcing BKBIET's commitment to holistic development.



Vikas Lamba

Senior Software Engineer
Tesla, Berlin, Germany



Abhinav Sarraf

Salesforce Technical Architect
ArcelorMittal, Luxembourg



Akhilesh Mathur

Product Ownerr
Bell, Quebec, Canada



Mohit Sonania

Senior Software Engineer - Quant Dev
Onyx Capital Group, United Kingdom



Abhishek Saini

Full Stack Developer
HAL24K, Gelderland, Netherlands



Umang Gupta

AWS employed Solutions Architect
AWS, Berlin, Germany



Rohit Jhakhar

Power BI Developer
St Vincent's Health, Melbourne, Australia



Shradha Sharma

Clustor Manager - Data Science
Bajaj Finserv, Pune , Maharashtra



Nitesh Sharma

Senior Azure Developer
Rabobank, Utrecht, Netherlands



Bhavuk Sharma

Automation Test Analyst
Absa Group , South Africa



Nupur Mittal

Team Lead and Senior Data Scientist
ArcelorMittal, Luxembourg



Bhanu Pratap Singh

Senior Consultant
VeroTech, Belgium

Scholarships

To encourage meritorious students following scholarships are provided at Institutional and Government levels:

- Sarala Birla Scholarship
- International Scholarship
- Tuition Fee Waiver Scheme (TFWS)
- Prime Minister's Scholarship Scheme (PMSS)
- PM Vidyalaxmi scheme
- AICTE's PRAGATI Scholarship
- AICTE's SAKSHAM Scholarship
- AICTE PG (GATE/GPAT) Scholarship
- Birla Education Trust, Pilani Scholarships
- Social Justice Empowerment Scheme by Govt. of Rajasthan
- Pradhan Mantri Uchcharat Shiksha Protasahan Yojana (PM-USP) for J&K and Ladakh students

Easy Fee Payment Facility for Students

We provide a convenient platform through GrayQuest that allows students to pay their fees in easy EMI installments. This flexible option helps manage financial planning by offering multiple EMI plans with low interest rates, making education more affordable and accessible.

More information on GrayQuest Website: <https://www.grayquest.com/>



Important Contacts

Admission Incharge	admissions@bkbiet.ac.in	7878339723
Admission Cell	admissions@bkbiet.ac.in	9414367879, 8696348123, 9828765129 (LEEP admission) 01596-246092
Accounts Department	accounts@bkbiet.ac.in	9414062515
Fees & Scholarship Department	accounts@bkbiet.ac.in	9413783614
Training & Placement Cell	placements@bkbiet.ac.in	9414062520
Principal	principal@bkbiet.ac.in	7597023120
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University Cell	university.cell@bkbiet.ac.in	9828531671, 01596-246092
Boys Hostel	boyshostel@bkbiet.ac.in	8104453266
Girls Hostel	girlshostel@bkbiet.ac.in	6376088738



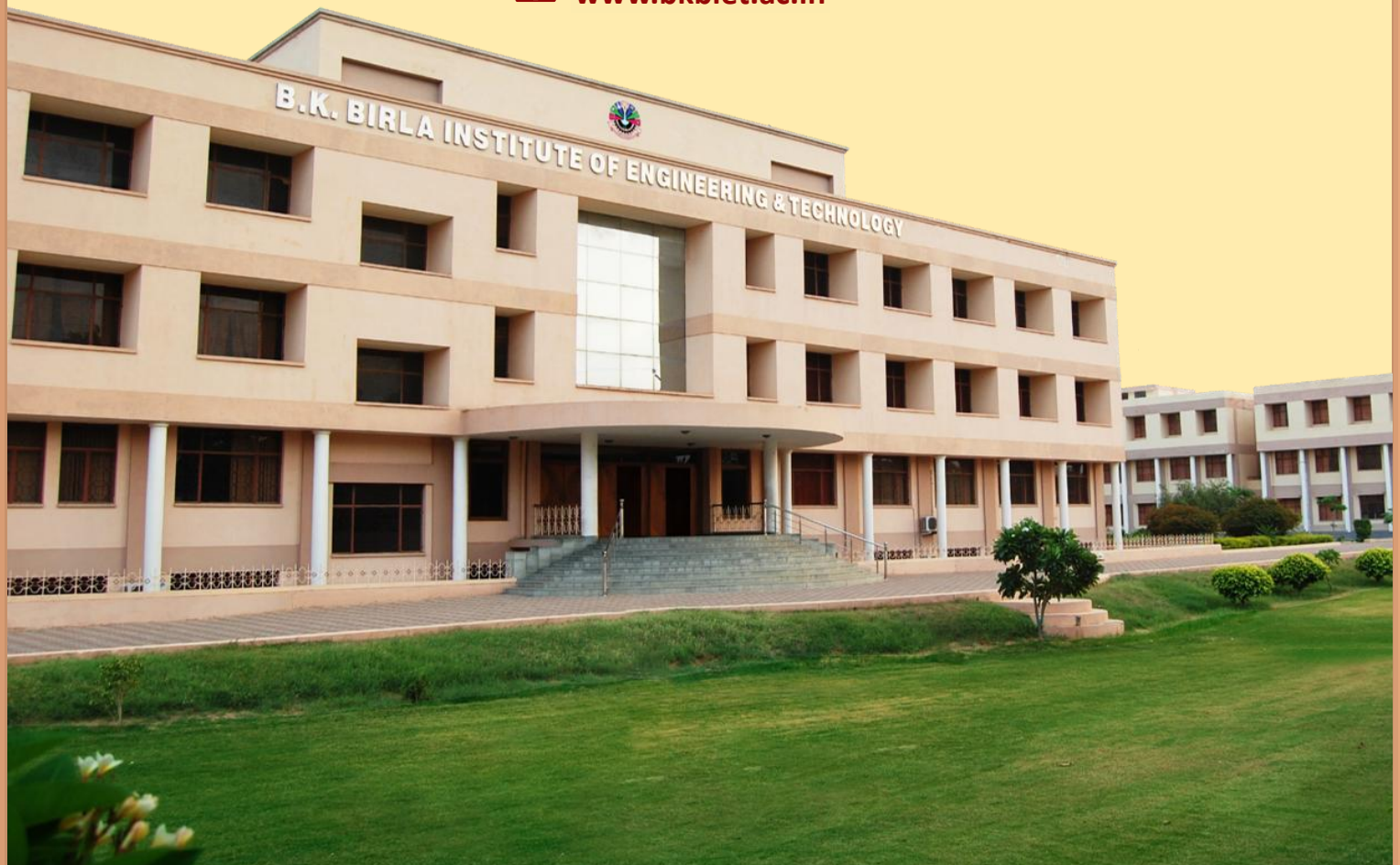
B K Birla Institute of Engineering & Technology

Approved by AICTE, New Delhi & Affiliated to Bikaner Technical University, Bikaner

Pilani – 333031, District- Jhunjhunu

Rajasthan, India

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